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Electronic Patent Application Submission
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JUL 16 2003
GROUP 1700

EFS ID: 43319
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



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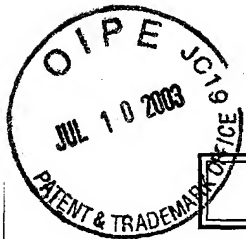
Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: cda46d04cd48419ae3d4d739ef74fba61b896b46

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GROUP 1701

Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS							
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:								
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>								
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
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Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney						
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Title of
Invention

METHOD FOR DOMAIN PATTERNING IN LOW
COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550
Confirmation Number: 5291
First Named Applicant: Gregory Miller
Attorney Docket Number:
Search string: (5963788 or 6356689 or 5319668 or
20020015230 or 20020021485 or 20020079432
or 20020105725 or 20020112746 or
20020131230 or 20010019454),pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5963788	1999-10-05	Barron et al.		438	48
	2	6356689	2002-03-12	Greywall	B1	385	52
	3	5319668	1994-06-07	Luecke		372	107

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20020015230	2002-02-07	Pilosof et al.	A1	359	558
	2	20020021485	2002-02-21	Pilosof	A1	359	295
	3	20020079432	2002-06-27	Lee et al.	A1	250	216
	4	20020105725	2002-08-08	Sweatt et al.	A1	359	566
	5	20020112746	2002-08-22	DeYoung et al.	A1	134	36
	6	20020131230	2002-09-19	Potter	A1	361	277
	7	20010019454	2001-09-06	Tadic-Galeb et al.	A1	359	649

Remarks

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Examiner Name	Date



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EFS ID: 43314
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
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<p>Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:</p>							
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Title of Invention

METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550

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First Named Applicant: Gregory Miller

Attorney Docket Number:

Search string: (5467106 or 5467138 or 5467146 or 5469302
or 5471341 or 5473512 or 5475236 or 5480839
or 5481118 or 5481133 or 5482564 or 5482818
or 5483307 or 5485172 or 5485304 or 5485354
or 5486698 or 5486841 or 5486946 or 5488431
or 5489952 or 5490009 or 5491510 or 5491612
or 5491715 or 5493177 or 5493439 or 5497172
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or 5500761 or 5502481 or 5504504 or 5504514
or 5504575 or 5504614 or 5506171 or 5506597
or 5506720 or 5508558 or 5508561 or 5508565
or 5508750 or 5508840 or 5508841 or 5510758
or 5510824 or 5512374).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5467106	1995-11-14	Salomon		345	87
	2	5467138	1995-11-14	Gove		348	452
	3	5467146	1995-11-14	Huang et al.		348	743
	4	5469302	1995-11-21	Lim		359	846
	5	5471341	1995-11-28	Warde et al.		359	293
	6	5473512	1995-12-05	Degani et al.		361	760
	7	5475236	1995-12-12	Yoshizaki		257	48
	8	5480839	1996-01-02	Ezawa et al.		437	209
	9	5481118	1996-01-02	Tew		250	551
	10	5481133	1996-01-02	Hsu		257	621
	11	5482564	1996-01-09	Douglas et al.		134	18

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12	5482818	1996-01-09	Nelson	430	394
13	5483307	1996-01-09	Anderson	353	98
14	5485172	1996-01-16	Sawachika et al.	345	8
15	5485304	1996-01-16	Kaeriyama	359	291
16	5485354	1996-01-16	Ciupke et al.	362	31
17	5486698	1996-01-23	Hanson et al.	250	332
18	5486841	1996-01-23	Hara et al.	345	8
19	5486946	1996-01-23	Jachimowicz et al.	359	263
20	5488431	1996-01-30	Gove et al.	348	716
21	5489952	1996-02-06	Gove et al.	348	771
22	5490009	1996-02-06	Venkateswar et al.	359	291
23	5491510	1996-02-13	Gove	348	77
24	5491612	1996-02-13	Nicewarner, Jr.	361	760
25	5491715	1996-02-13	Flaxl	375	344
26	5493177	1996-02-20	Muller et al.	313	578
27	5493439	1996-02-20	Engle	359	292
28	5497172	1996-03-05	Doherty et al.	345	85
29	5497197	1996-03-05	Gove et al.	348	388
30	5497262	1996-03-05	Kaeriyama	359	223
31	5499060	1996-03-12	Gove et al.	348	651
32	5499062	1996-03-12	Urbanus	348	771
33	5500761	1996-03-19	Goossen et al.	359	290
34	5502481	1996-03-26	Dentinger et al.	348	51
35	5504504	1996-04-02	Markandey et al.	345	214
36	5504514	1996-04-02	Nelson	347	130
37	5504575	1996-04-02	Stafford	356	330
38	5504614	1996-04-02	Webb et al.	359	223
39	5506171	1996-04-09	Leonard et al.	437	187
40	5506597	1996-04-09	Thompson et al.	345	85
41	5506720	1996-04-09	Yoon	359	224
42	5508558	1996-04-16	Robinette, Jr. et al.	257	700
43	5508561	1996-04-16	Tago et al.	257	737
44	5508565	1996-04-16	Hatakeyama et al.	257	777
45	5508750	1996-04-16	Hewlett et al.	348	558
46	5508840	1996-04-16	Vogel et al.	359	291
47	5508841	1996-04-16	Lin et al.	359	318

	48	5510758	1996-04-23	Fujita et al.	333	247
	49	5510824	1996-04-23	Nelson	347	239
	50	5512374	1996-04-30	Wallace et al.	428	422

Remarks

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GROUP 1700

EFS ID: 43318
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



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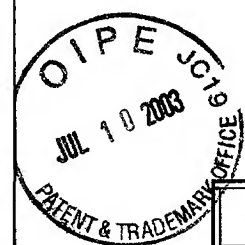
Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 8e10a525ffc2ed34dce4c8c88e1c42022e94a845

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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS									
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:										
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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS																																																																																																																								
<p>Application Number: 10/047550</p> <p>Confirmation Number: 5291</p> <p>First Named Applicant: Gregory Miller</p> <p>Attorney Docket Number:</p> <p>Search string: (6251842 or 6252697 or 6254792 or 6261494 or 6268952 or 6271145 or 6271808 or 6274469 or 6290859 or 6290864 or 6300148 or 6303986 or 6310018 or 6323984 or 6342960 or 6356577 or 6359333 or 6384959 or 6387723 or 6392309 or 6396789 or 6421179 or 6445502 or 6452260 or 6480634 or 6497490 or 6525863 or 6563974).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6251842</td><td>2001-06-26</td><td>Gudeman</td><td>B1</td><td>508</td><td>577</td></tr><tr><td></td><td>2</td><td>6252697</td><td>2001-06-26</td><td>Hawkins et al.</td><td>B1</td><td>359</td><td>290</td></tr><tr><td></td><td>3</td><td>6254792</td><td>2001-07-03</td><td>Van Buskirk et al.</td><td>B1</td><td>216</td><td>13</td></tr><tr><td></td><td>4</td><td>6261494</td><td>2001-07-17</td><td>Zavracky et al.</td><td>B1</td><td>264</td><td>104</td></tr><tr><td></td><td>5</td><td>6268952</td><td>2001-07-31</td><td>Godil et al.</td><td>B1</td><td>359</td><td>291</td></tr><tr><td></td><td>6</td><td>6271145</td><td>2001-08-07</td><td>Toda</td><td>B1</td><td>438</td><td>706</td></tr><tr><td></td><td>7</td><td>6271808</td><td>2001-08-07</td><td>Corbin</td><td>B1</td><td>345</td><td>7</td></tr><tr><td></td><td>8</td><td>6274469</td><td>2001-08-14</td><td>Yu</td><td>B1</td><td>438</td><td>592</td></tr><tr><td></td><td>9</td><td>6290859</td><td>2001-09-18</td><td>Fleming et al.</td><td>B1</td><td>216</td><td>2</td></tr><tr><td></td><td>10</td><td>6290864</td><td>2001-09-18</td><td>Patel et al.</td><td>B1</td><td>216</td><td>79</td></tr><tr><td></td><td>11</td><td>6300148</td><td>2001-10-09</td><td>Birdsley et al.</td><td>B1</td><td>438</td><td>15</td></tr><tr><td></td><td>12</td><td>6303986</td><td>2001-10-16</td><td>Shook</td><td>B1</td><td>257</td><td>680</td></tr><tr><td></td><td>13</td><td>6310018</td><td>2001-10-30</td><td>Behr et al.</td><td>B1</td><td>510</td><td>175</td></tr><tr><td></td><td>14</td><td>6323984</td><td>2001-11-27</td><td>Trisnadi</td><td>B1</td><td>359</td><td>245</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	6251842	2001-06-26	Gudeman	B1	508	577		2	6252697	2001-06-26	Hawkins et al.	B1	359	290		3	6254792	2001-07-03	Van Buskirk et al.	B1	216	13		4	6261494	2001-07-17	Zavracky et al.	B1	264	104		5	6268952	2001-07-31	Godil et al.	B1	359	291		6	6271145	2001-08-07	Toda	B1	438	706		7	6271808	2001-08-07	Corbin	B1	345	7		8	6274469	2001-08-14	Yu	B1	438	592		9	6290859	2001-09-18	Fleming et al.	B1	216	2		10	6290864	2001-09-18	Patel et al.	B1	216	79		11	6300148	2001-10-09	Birdsley et al.	B1	438	15		12	6303986	2001-10-16	Shook	B1	257	680		13	6310018	2001-10-30	Behr et al.	B1	510	175		14	6323984	2001-11-27	Trisnadi	B1	359	245
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15	6342960	2002-01-29	McCullough	B1	359	124
16	6356577	2002-03-12	Miller	B1	372	407
17	6359333	2002-03-19	Wood et al.	B1	257	704
18	6384959	2002-05-07	Furlani et al.	B1	359	291
19	6387723	2002-05-14	Payne et al.	B1	438	48
20	6392309	2002-05-21	Wataya et al.	B1	257	796
21	6396789	2002-05-28	Guerra et al.	B1	369	112
22	6421179	2002-07-16	Gutin et al.	B1	359	572
23	6445502	2002-06-03	Islam et al.	B1	359	571
24	6452260	2003-09-17	Corbin et al.	B1	257	686
25	6480634	2002-11-12	Corrigan	B1	385	4
26	6497490	2002-12-24	Miller et al.	B1	359	614
27	6525863	2003-02-25	Riza	B1	359	290
28	6563974	2003-05-13	A. Riza	B2	385	18

Remarks

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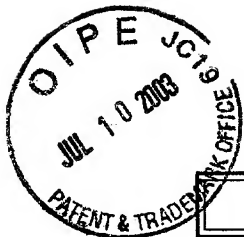
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Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
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Confirmation number: 5291
Attorney Docket Number: NONE



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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS									
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney								
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Title of Invention

METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550
Confirmation Number: 5291
First Named Applicant: Gregory Miller
Attorney Docket Number:
Search string: (4896948 or 4897708 or 4902083 or 4915463
or 4915479 or 4924413 or 4926241 or 4930043
or 4934773 or 4940309 or 4943815 or 4945773
or 4949148 or 4950890 or 4952925 or 4954789
or 4956619 or 4961633 or 4970575 or 4978202
or 4982184 or 4982265 or 4984824 or 4999308
or 5003300 or 5009473 or 5013141 or 5018256
or 5022750 or 5023905 or 5024494 or 5028939
or 5035473 or 5037173 or 5039628 or 5040052
or 5041395 or 5041851 or 5043917 or 5048077
or 5049901 or 5058992 or 5060058 or 5061049
or 5066614 or 5068205 or 5072239 or 5072418
or 5074947 or 5075940).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	4896948	1990-01-30	Dono et al.		350	355
	2	4897708	1990-01-30	Clements		357	65
	3	4902083	1990-02-20	Wells		350	6.6
	4	4915463	1990-04-10	Barbee, Jr.		350	1.1
	5	4915479	1990-04-10	Clarke		350	345
	6	4924413	1990-05-08	Suwannukul		364	521
	7	4926241	1990-05-15	Carey		357	75
	8	4930043	1990-05-29	Wiegand		361	283
	9	4934773	1990-06-19	Becker		350	6.6
	10	4940309	1990-07-10	Baum		350	171
	11	4943815	1990-07-24	Aldrich et al.		346	108

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13	4949148	1990-08-14	Bartelink	357	74
14	4950890	1990-08-21	Gelbart	250	237 G
15	4952925	1990-08-28	Haastert	340	784
16	4954789	1990-09-04	Sampsell	330	4.3
17	4956619	1990-09-11	Hornbeck	330	4.3
18	4961633	1990-10-09	Ibrahim et al.	350	392
19	4970575	1990-11-13	Soga et al.	357	72
20	4978202	1990-12-18	Yang	350	331 R
21	4982184	1991-01-01	Kirkwood	340	783
22	4982265	1991-01-01	Watanabe et al.	357	75
23	4984824	1991-01-15	Antes et al.	283	91
24	4999308	1991-03-12	Nishiura et al.	437	4
25	5003300	1991-03-26	Wells	340	705
26	5009473	1991-04-23	Hunter et al.	350	6.6
27	5013141	1991-05-07	Sakata	350	348
28	5018256	1991-05-28	Hornbeck	29	25.01
29	5022750	1991-06-11	Flasck	353	31
30	5023905	1991-06-11	Wells et al.	379	96
31	5024494	1991-06-18	Williams et al.	350	3.6
32	5028939	1991-07-02	Hornbeck et al.	346	160
33	5035473	1991-07-30	Kuwayama et al.	350	3.7
34	5037173	1991-08-06	Sampsell et al.	385	17
35	5039628	1991-08-13	Carey	437	183
36	5040052	1991-08-13	McDavid	357	80
37	5041395	1991-08-20	Steffen	437	206
38	5041851	1991-08-20	Nelson	346	160
39	5043917	1991-08-27	Okamoto	364	518
40	5048077	1991-09-10	Wells et al.	379	96
41	5049901	1991-09-17	Gelbart	346	108
42	5058992	1991-10-22	Takahashi	359	567
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44	5061049	1991-10-29	Hornbeck	359	224
45	5066614	1991-11-19	Dunnaway et al.	437	209
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	48	5072418	1991-12-10	Boutaud et al.	364	715.06
	49	5074947	1991-12-24	Estes et al.	156	307.3
	50	5075940	1991-12-31	Kuriyama et al.	29	25.03

Remarks

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EFS ID: 43309
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



Total Fees Authorized:

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Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS									
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:										
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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS																																																																																																
<p>Application Number: 10/047550</p> <p>Confirmation Number: 5291</p> <p>First Named Applicant: Gregory Miller</p> <p>Attorney Docket Number:</p> <p>Search string: (5162787 or 5164019 or 5165013 or 5168401 or 5168406 or 5170156 or 5170269 or 5170283 or 5172161 or 5172262 or 5177724 or 5178728 or 5179274 or 5179367 or 5181231 or 5182665 or 5185660 or 5188280 or 5189404 or 5189505 or 5191405 or 5192864 or 5192946 or 5198895 or 5202785 or 5206629 or 5208818 or 5208891 or 5210637 or 5212115 or 5212555 or 5212582 or 5214308 or 5214419 or 5214420 or 5216537 or 5216544 or 5219794 or 5220200 or 5221400 or 5221982 or 5224088 or 5226099 or 5230005 or 5231363 or 5231388 or 5231432 or 5233456 or 5233460 or 5233874).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>5162787</td><td>1992-11-10</td><td>Thompson et al.</td><td></td><td>340</td><td>794</td></tr><tr><td></td><td>2</td><td>5164019</td><td>1992-11-17</td><td>Sinton</td><td></td><td>136</td><td>249</td></tr><tr><td></td><td>3</td><td>5165013</td><td>1992-11-17</td><td>Faris</td><td></td><td>395</td><td>104</td></tr><tr><td></td><td>4</td><td>5168401</td><td>1992-12-01</td><td>Endriz</td><td></td><td>359</td><td>625</td></tr><tr><td></td><td>5</td><td>5168406</td><td>1992-12-01</td><td>Nelson</td><td></td><td>359</td><td>855</td></tr><tr><td></td><td>6</td><td>5170156</td><td>1992-12-08</td><td>DeMond et al.</td><td></td><td>340</td><td>794</td></tr><tr><td></td><td>7</td><td>5170269</td><td>1992-12-08</td><td>Lin et al.</td><td></td><td>359</td><td>9</td></tr><tr><td></td><td>8</td><td>5170283</td><td>1992-12-08</td><td>O'Brien et al.</td><td></td><td>359</td><td>291</td></tr><tr><td></td><td>9</td><td>5172161</td><td>1992-12-15</td><td>Nelson</td><td></td><td>355</td><td>200</td></tr><tr><td></td><td>10</td><td>5172262</td><td>1992-12-15</td><td>Hornbeck</td><td></td><td>359</td><td>223</td></tr><tr><td></td><td>11</td><td>5177724</td><td>1993-01-05</td><td>Gelbart</td><td></td><td>369</td><td>44.16</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	5162787	1992-11-10	Thompson et al.		340	794		2	5164019	1992-11-17	Sinton		136	249		3	5165013	1992-11-17	Faris		395	104		4	5168401	1992-12-01	Endriz		359	625		5	5168406	1992-12-01	Nelson		359	855		6	5170156	1992-12-08	DeMond et al.		340	794		7	5170269	1992-12-08	Lin et al.		359	9		8	5170283	1992-12-08	O'Brien et al.		359	291		9	5172161	1992-12-15	Nelson		355	200		10	5172262	1992-12-15	Hornbeck		359	223		11	5177724	1993-01-05	Gelbart		369	44.16
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12	5178728	1993-01-12	Boysel et al.	156	656
13	5179274	1993-01-12	Sampsell	250	208.2
14	5179367	1993-01-12	Shimizu	340	700
15	5181231	1993-01-19	Parikh et al.	377	26
16	5182665	1993-01-26	O'Callaghan et al.	359	95
17	5185660	1993-02-09	Um	358	60
18	5188280	1993-02-23	Nakao et al.	228	123
19	5189404	1993-02-23	Masimo et al.	340	720
20	5189505	1993-02-23	Bartelink	257	419
21	5191405	1993-03-02	Tomita et al.	257	777
22	5192864	1993-03-09	McEwen et al.	250	234
23	5192946	1993-03-09	Thompson et al.	340	794
24	5198895	1993-03-30	Vick	358	103
25	5202785	1993-04-13	Nelson	359	214
26	5206629	1993-04-27	DeMond et al.	340	719
27	5208818	1993-05-04	Gelbart et al.	372	30
28	5208891	1993-05-04	Prysner	385	116
29	5210637	1993-05-11	Puzey	359	263
30	5212115	1993-05-18	Cho et al.	437	208
31	5212555	1993-05-18	Stoltz	358	206
32	5212582	1993-05-18	Nelson	359	224
33	5214308	1993-05-25	Nishiquchi et al.	257	692
34	5214419	1993-05-25	DeMond et al.	340	794
35	5214420	1993-05-25	Thompson et al.	340	795
36	5216537	1993-06-01	Hornbeck	359	291
37	5216544	1993-06-01	Horikawa et al.	359	622
38	5219794	1993-06-15	Satoh et al.	437	209
39	5220200	1993-06-15	Blanton	257	778
40	5221400	1993-06-22	Staller et al.	156	292
41	5221982	1993-06-22	Faris	359	93
42	5224088	1993-06-29	Atiya	369	97
43	5226099	1993-07-06	Mignardi et al.	385	19
44	5230005	1993-07-20	Rubino et al.	372	20
45	5231363	1993-07-27	Sano et al.	332	109
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47	5231432	1993-07-27	Glenn	353	31

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	48	5233456	1993-08-03	Nelson	359	214
	49	5233460	1993-08-03	Partlo et al.	359	247
	50	5233874	1993-08-10	Putty et al.	73	517 AV

Remarks

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EFS ID: 43308
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



Total Fees Authorized:

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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS									
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:										
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Title of Invention

METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550

Confirmation Number: 5291

First Named Applicant: Gregory Miller

Attorney Docket Number:

Search string: (5079544 or 5081617 or 5083857 or 5085497
or 5089903 or 5093281 or 5096279 or 5099353
or 5101184 or 5101236 or 5103334 or 5105207
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or 5159485 or 5161042).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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	9	5101184	1992-03-31	Antes		235	454
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13	5105299	1992-04-14	Anderson et al.
14	5105369	1992-04-14	Nelson
15	5107372	1992-04-21	Gelbart et al.
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17	5113272	1992-05-12	Reamey
18	5113285	1992-05-12	Franklin et al.
19	5115344	1992-05-19	Jaskie
20	5119204	1992-06-02	Hashimoto et al.
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	48	5157304	1992-10-20	Kane et al.	313	495
	49	5159485	1992-10-27	Nelson	359	291
	50	5161042	1992-11-03	Hamada	359	41

Remarks

Note: Remarks are not for responding to an office action.

Non US Patent and Publication references shall be filed under a separate paper transmittal. The current electronic filing contains part 6 out of a total of 16 electronic filings.

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Electronic Filing System (EFS) Data
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GROUP 1700

EFS ID: 43316
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and
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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS									
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney								
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Comments										



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Title of Invention

METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550
Confirmation Number: 5291
First Named Applicant: Gregory Miller
Attorney Docket Number:
Search string: (5742373 or 5744752 or 5745271 or 5757354
or 5757536 or 5764280 or 5768009 or 5773473
or 5793519 or 5798743 or 5798805 or 5801074
or 5802222 or 5808323 or 5808797 or 5815126
or 5825443 or 5835255 or 5835256 or 5837562
or 5841579 or 5844711 or 5847859 or 5862164
or 5868854 or 5886675 or 5892505 or 5895233
or 5898515 or 5903243 or 5903395 or 5910856
or 5912094 or 5912608 or 5914801 or 5915168
or 5919548 or 5920411 or 5920418 or 5923475
or 5926309 or 5926318 or 5942791 or 5949390
or 5949570 or 5953161 or 5955771 or 5978127
or 5982553 or 5986634).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	5742373	1998-04-21	Alvelda		349	204
	2	5744752	1998-04-28	McHerron et al.		174	52.4
	3	5745271	1998-04-28	Ford et al.		359	130
	4	5757354	1998-05-26	Kawamura		345	126
	5	5757536	1998-05-26	Ricco et al.		359	224
	6	5764280	1998-06-09	Bloom et al.		348	53
	7	5768009	1998-06-16	Little		359	293
	8	5773473	1998-06-23	Hall et al.		438	26
	9	5793519	1998-08-11	Furlani et al.		359	291
	10	5798743	1998-08-25	Bloom		345	90
	11	5798805	1998-08-25	Ooi et al.		349	10

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12	5801074	1998-09-01	Kim et al.	438	125
13	5802222	1998-09-01	Rasch et al.	385	1
14	5808323	1998-09-15	Spaeth et al.	257	88
15	5808797	1998-09-15	Bloom et al.	359	572
16	5815126	1998-09-29	Fan et al.	345	8
17	5825443	1998-10-20	Kawasaki et al.	349	95
18	5835255	1998-11-10	Miles	359	291
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20	5837562	1998-11-14	Cho	438	51
21	5841579	1998-11-24	Bloom et al.	359	572
22	5844711	1998-12-01	Long, Jr.	359	291
23	5847859	1998-12-08	Murata	359	201
24	5862164	1999-01-19	Hill	372	27
25	5868854	1999-02-09	Kojima et al.	134	1.3
26	5886675	1999-03-23	Aye et al.	345	7
27	5892505	1999-04-06	Tropper	345	208
28	5895233	1999-04-20	Higashi et al.	438	107
29	5898515	1999-04-27	Furlani et al.	359	290
30	5903243	1999-05-11	Jones	345	7
31	5903395	1999-05-11	Rallison et al.	359	630
32	5910856	1999-06-08	Ghosh et al.	359	291
33	5912094	1999-06-15	Aksyuk et al.	430	5
34	5912608	1999-06-15	Asada	335	222
35	5914801	1999-06-22	Dhuler et al.	359	230
36	5915168	1999-06-22	Salatino et al.	438	110
37	5919548	1999-07-06	Barron et al.	428	138
38	5920411	1999-07-06	Duck et al.	359	127
39	5920418	1999-07-06	Shiono et al.	359	246
40	5923475	1999-07-13	Kurtz et al.	359	619
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47	5955771	1999-09-21	Kurtz et al.	257	419

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	48	5978127	1999-11-02	Berg	359	279
	49	5982553	1999-11-09	Bloom et al.	359	627
	50	5986634	1999-11-16	Alioshin	345	126

Remarks

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EFS ID: 43304
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
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First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
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Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS									
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D.										
Confirmation Number: 5291 Attorney Docket Number:										
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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS																																																																																																
<p>Application Number: 10/047550</p> <p>Confirmation Number: 5291</p> <p>First Named Applicant: Gregory Miller</p> <p>Attorney Docket Number:</p> <p>Search string: (4414583 or 4417386 or 4418397 or 4420717 or 4422099 or 4426768 or 4430584 or 4435041 or 4440839 or 4443819 or 4443845 or 4447881 or 4454591 or 4456338 or 4460907 or 4462046 or 4467342 or 4468725 or 4483596 or 4484188 or 4487677 or 4492435 or 4503494 or 4511220 or 4538883 or 4545610 or 4556378 or 4558171 or 4561044 or 4566935 or 4567585 or 4571041 or 4571603 or 4577932 or 4577933 or 4588957 or 4590548 or 4594501 or 4596992 or 4615595 or 4623219 or 4636039 or 4636866 or 4641193 or 4645881 or 4646158 or 4649085 or 4649432 or 4652932 or 4655539).pn.</p>																																																																																																	
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>4414583</td><td>1983-11-08</td><td>Hooker, III</td><td></td><td>358</td><td>300</td></tr><tr><td></td><td>2</td><td>4417386</td><td>1983-11-29</td><td>Exner</td><td></td><td>29</td><td>590</td></tr><tr><td></td><td>3</td><td>4418397</td><td>1983-11-29</td><td>Brantingham et al.</td><td></td><td>364</td><td>900</td></tr><tr><td></td><td>4</td><td>4420717</td><td>1983-12-13</td><td>Wallace et al.</td><td></td><td>318</td><td>696</td></tr><tr><td></td><td>5</td><td>4422099</td><td>1983-12-20</td><td>Wolfe</td><td></td><td>358</td><td>293</td></tr><tr><td></td><td>6</td><td>4426768</td><td>1984-01-24</td><td>Black et al.</td><td></td><td>29</td><td>583</td></tr><tr><td></td><td>7</td><td>4430584</td><td>1984-02-07</td><td>Someshwar et al.</td><td></td><td>307</td><td>465</td></tr><tr><td></td><td>8</td><td>4435041</td><td>1984-03-06</td><td>Torok et al.</td><td></td><td>350</td><td>162.24</td></tr><tr><td></td><td>9</td><td>4440839</td><td>1984-04-03</td><td>Mottier</td><td></td><td>430</td><td>2</td></tr><tr><td></td><td>10</td><td>4443819</td><td>1984-04-17</td><td>Funada et al.</td><td></td><td>358</td><td>236</td></tr><tr><td></td><td>11</td><td>4443845</td><td>1984-04-17</td><td>Hamilton et al.</td><td></td><td>364</td><td>200</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	4414583	1983-11-08	Hooker, III		358	300		2	4417386	1983-11-29	Exner		29	590		3	4418397	1983-11-29	Brantingham et al.		364	900		4	4420717	1983-12-13	Wallace et al.		318	696		5	4422099	1983-12-20	Wolfe		358	293		6	4426768	1984-01-24	Black et al.		29	583		7	4430584	1984-02-07	Someshwar et al.		307	465		8	4435041	1984-03-06	Torok et al.		350	162.24		9	4440839	1984-04-03	Mottier		430	2		10	4443819	1984-04-17	Funada et al.		358	236		11	4443845	1984-04-17	Hamilton et al.		364	200
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12	4447881	1984-05-08	Brantingham et al.	364	488
13	4454591	1984-06-12	Lou	364	900
14	4456338	1984-06-26	Gelbart	350	358
15	4460907	1984-07-17	Nelson	346	153.1
16	4462046	1984-07-24	Spight	358	101
17	4467342	1984-08-21	Tower	357	30
18	4468725	1984-08-28	Venturini	363	160
19	4483596	1984-11-20	Marshall	350	385
20	4484188	1984-11-20	Ott	340	728
21	4487677	1984-12-11	Murphy	204	247
22	4492435	1985-01-08	Banton et al.	350	360
23	4503494	1985-03-05	Hamilton et al.	364	200
24	4511220	1985-04-16	Scully	350	403
25	4538883	1985-09-03	Sprague et al.	350	356
26	4545610	1985-10-08	Lakritz et al.	29	589
27	4556378	1985-12-03	Nyfelers et al.	425	143
28	4558171	1985-12-10	Gantley et al.	174	52 FP
29	4561044	1985-12-24	Ogura et al.	362	84
30	4566935	1986-01-28	Hornbeck	156	626
31	4567585	1986-01-28	Gelbart	369	97
32	4571041	1986-02-18	Gaudyn	353	10
33	4571603	1986-02-18	Hornbeck et al.	346	160
34	4577932	1986-03-25	Gelbart	350	358
35	4577933	1986-03-25	Yip et al.	350	358
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37	4590548	1986-05-20	Maytum	363	161
38	4594501	1986-06-10	Culley et al.	219	492
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40	4615595	1986-10-07	Hornbeck	353	122
41	4623219	1986-11-18	Trias	350	351
42	4636039	1987-01-13	Turner	350	356
43	4636866	1987-01-13	Hattori	358	236
44	4641193	1987-02-03	Glenn	358	233
45	4645881	1987-02-24	LeToumelin et al.	379	252
46	4646158	1987-02-24	Ohno et al.	358	236
47	4649085	1987-03-10	Landram	428	620

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	48	4649432	1987-03-10	Watanabe	358	241
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Remarks

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GROUP 1700

EFS ID: 43302
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



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<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>1525550</td><td>1925-02-10</td><td>C. F. Jenkins</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>1548262</td><td>1925-08-04</td><td>A. Freedman</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>1814701</td><td>1931-07-14</td><td>H. E. Ives</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>2415226</td><td>1947-02-04</td><td>G. C. Sziklai</td><td></td><td>178</td><td>5.4</td></tr><tr><td></td><td>5</td><td>2783406</td><td>1957-02-26</td><td>J. J. Vanderhooft</td><td></td><td>313</td><td>70</td></tr><tr><td></td><td>6</td><td>2920529</td><td>1960-01-12</td><td>R. Blythe</td><td></td><td>88</td><td>73</td></tr><tr><td></td><td>7</td><td>2991690</td><td>1961-07-11</td><td>D. S. Grey et al.</td><td></td><td>88</td><td>16.6</td></tr><tr><td></td><td>8</td><td>3256465</td><td>1966-06-14</td><td>M. Weissenstern et al.</td><td></td><td>317</td><td>101</td></tr><tr><td></td><td>9</td><td>3388301</td><td>1968-06-11</td><td>B. D. James</td><td></td><td>317</td><td>234</td></tr><tr><td></td><td>10</td><td>3443871</td><td>1969-05-13</td><td>A. K. Chitayat</td><td></td><td>356</td><td>106</td></tr><tr><td></td><td>11</td><td>3553364</td><td>1971-01-05</td><td>Lee</td><td></td><td>178</td><td>7.3</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	1525550	1925-02-10	C. F. Jenkins					2	1548262	1925-08-04	A. Freedman					3	1814701	1931-07-14	H. E. Ives					4	2415226	1947-02-04	G. C. Sziklai		178	5.4		5	2783406	1957-02-26	J. J. Vanderhooft		313	70		6	2920529	1960-01-12	R. Blythe		88	73		7	2991690	1961-07-11	D. S. Grey et al.		88	16.6		8	3256465	1966-06-14	M. Weissenstern et al.		317	101		9	3388301	1968-06-11	B. D. James		317	234		10	3443871	1969-05-13	A. K. Chitayat		356	106		11	3553364	1971-01-05	Lee		178	7.3
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13	3600798	1971-08-24	Lee	29	592
14	3656837	1972-04-18	Sandbank	350	161
15	3657610	1972-04-18	Yamamoto et al.	317	243
16	3693239	1972-09-26	Dix	29	470
17	3743507	1973-07-03	Ih et al.	96	81
18	3752563	1973-08-14	Torok et al.	350	151
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21	3792916	1974-02-19	Sarna	350	163
22	3802769	1974-04-09	Rotz et al.	352	43
23	3811186	1974-05-21	Larnerd et al.	29	626
24	3861784	1975-01-21	Torok	350	162 R
25	3862360	1975-01-21	Dill et al.	178	7.3 D
26	3871014	1975-03-11	King et al.	357	67
27	3886310	1975-05-27	Guldborg et al.	178	7.5 D
28	3896338	1975-07-22	Nathanson et al.	315	373
29	3915548	1975-10-28	Opittek	350	3.5
30	3935499	1976-01-27	Oess	313	413
31	3935500	1976-01-26	Oess et al.	313	495
32	3938881	1976-02-17	Biegelsen et al.	350	161
33	3941456	1976-03-02	Schilz et al.	350	161
34	3942245	1976-03-09	Jackson et al.	29	591
35	3943281	1976-03-09	Keller et al.	178	7.5 D
36	3947105	1976-03-30	Smith	353	121
37	3969611	1976-07-13	Fonteneau	219	502
38	3980476	1976-09-14	Wysocki	96	1.1
39	3991416	1976-11-09	Byles et al.	340	324 R
40	4001663	1977-01-04	Bray	321	2
41	4004849	1977-01-25	Shattuck	350	160 R
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44	4011009	1977-03-08	Lama et al.	350	162 R
45	4012116	1977-03-15	Yevick	350	132
46	4012835	1977-03-22	Wallick	29	591
47	4017158	1977-04-12	Booth	350	162 SF

	48	4020381	1977-04-26	Oess et al.	313	302
	49	4021766	1977-05-03	Aine	338	2
	50	4034211	1977-07-05	Horst et al.	235	61.12 N

Remarks

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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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GROUP 1700

EFS ID: 43317
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



Total Fees Authorized:

Digital Certificate Holder: cn=Thomas B. Haverstock,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 739cfd3b3b9c4f3dc428e3bcaa81e7664baa3b2f



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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS									
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>i, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>SLM06100N-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	SLM06100N-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	SLM06100N-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										



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GROUP 1700

Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS																																																																																																
<p>Application Number: 10/047550 Confirmation Number: 5291 First Named Applicant: Gregory Miller Attorney Docket Number: Search string: (5986796 or 5995303 or 5999319 or 6004912 or 6016222 or 6025859 or 6038057 or 6040748 or 6046840 or 6055090 or 6057520 or 6061166 or 6061489 or 6062461 or 6064404 or 6069392 or 6071652 or 6075632 or 6084626 or 6088102 or 6090717 or 6091521 or 6096576 or 6097352 or 6101036 or 6115168 or 6122299 or 6123985 or 6124145 or 6130770 or 6144481 or 6147789 or 6154259 or 6163026 or 6163402 or 6169624 or 6172796 or 6172797 or 6177980 or 6181458 or 6188519 or 6195196 or 6197610 or 6210988 or 6215579 or 6219015 or 6222954 or 6229650 or 6229683 or 6241143).pn.</p>																																																																																																	
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16	6069392	2000-05-30	Tai et al.		257	419
17	6071652	2000-06-06	Feldman et al.		430	5
18	6075632	2000-06-13	Braun		359	124
19	6084626	2000-07-04	Ramanujan et al.		347	239
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23	6096576	2000-08-01	Corbin et al.		438	108
24	6097352	2000-08-01	Zavracky et al.		345	7
25	6101036	2000-08-08	Bloom		359	567
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33	6154259	2000-11-28	Hargis et al.		348	756
34	6163026	2000-12-19	Bawolek et al.		250	351
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36	6169624	2001-01-02	Godil et al.	B1	359	237
37	6172796	2001-01-09	Kowarz et al.	B1	359	290
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Remarks

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Examiner Name	Date



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EFS ID: 43313
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



Total Fees Authorized:

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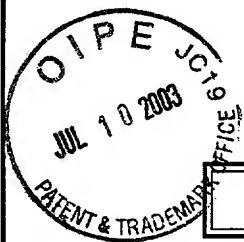
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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS	
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:		
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>		
Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
Documents being submitted us-ids	Files SLM06100J-usidst.xml us-ids.dtd us-ids.xsl	
Comments		



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Title of Invention

METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550

Confirmation Number: 5291

First Named Applicant: Gregory Miller

Attorney Docket Number:

Search string: (5408123 or 5410315 or 5411769 or 5412186
or 5412501 or 5418584 or 5420655 or 5420722
or 5426072 or 5427975 or 5430524 or 5435876
or 5438477 or 5439731 or 5442411 or 5442414
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or 5463497 or 5465175).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	3	5411769	1995-05-02	Hornbeck		427	534
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	6	5418584	1995-05-23	Larson		353	122
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29	5453778	1995-09-26	Venkateswar et al.
30	5453803	1995-09-26	Shapiro et al.
31	5454160	1995-10-03	Nickel
32	5454906	1995-10-03	Baker et al.
33	5455445	1995-10-03	Kurtz et al.
34	5455455	1995-10-03	Badehi
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36	5457493	1995-10-10	Leddy et al.
37	5457566	1995-10-10	Sampsell et al.
38	5457567	1995-10-10	Shinohara
39	5458716	1995-10-17	Alfaro et al.
40	5459492	1995-10-17	Venkateswar
41	5459528	1995-10-17	Pettitt
42	5459592	1995-10-17	Shibatani et al.
43	5459610	1995-10-17	Bloom et al.
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46	5461411	1995-10-24	Florence et al.
47	5461547	1995-10-24	Ciupke et al.

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	49	5463497	1995-10-31	Muraki et al.	359	618
	50	5465175	1995-11-07	Woodgate et al.	359	463

Remarks

Note: Remarks are not for responding to an office action.

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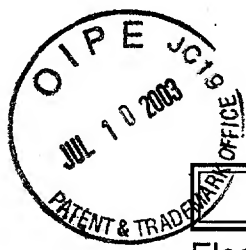
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GROUP 1700

EFS ID: 43312
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS									
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>SLM06100I-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	SLM06100I-usidst.xml		us-ids.dtd		us-ids.xsl
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Comments										



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Title of Invention

METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550
Confirmation Number: 5291
First Named Applicant: Gregory Miller
Attorney Docket Number:
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or 5319214 or 5319789 or 5319792 or 5321416
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or 5387924 or 5389182 or 5391881 or 5392140
or 5392151 or 5394303 or 5398071 or 5399898
or 5404365 or 5404485).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	2	5313835	1994-05-24	Dunn		73	505
	3	5315418	1994-05-24	Sprague et al.		359	41
	4	5315423	1994-05-24	Hong		359	124
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	6	5319789	1994-06-07	Ehlig et al.		395	800
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14	5330301	1994-07-19	Brancher	414	417
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19	5339177	1994-08-16	Jenkins et al.	359	35
20	5340772	1994-08-23	Rosotker	437	226
21	5345521	1994-09-06	McDonald et al.	385	19
22	5347321	1994-09-13	Gove	348	663
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24	5347378	1994-09-13	Handschy et al.	359	53
25	5348619	1994-09-20	Bohannon et al.	156	664
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29	5354416	1994-10-11	Okudaira	156	643
30	5357369	1994-10-18	Pilling et al.	359	462
31	5357803	1994-10-25	Lane	73	517 B
32	5359349	1994-10-25	Jambor et al.	345	168
33	5359451	1994-10-25	Gelbart et al.	359	285
34	5361131	1994-11-01	Tekemori et al.	356	355
35	5363220	1994-11-08	Kuwayama et al.	359	3
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38	5371543	1994-12-06	Anderson	348	270
39	5371618	1994-12-06	Tai et al.	359	53
40	5382961	1995-01-17	Gale, Jr.	345	108
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42	5389182	1995-02-14	Mignardi	156	344
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	48	5399898	1995-03-21	Rostoker	257	499
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	50	5404485	1995-04-04	Ban	395	425

Remarks

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EFS ID: 43315
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



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Certificate Message Digest: f2cf89b15b4b08fe9c9ff2d867641c369e333d93



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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS
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Application Number:	10/047550
Date:	2002-01-15
First Named Applicant:	Gregory D.
Confirmation Number:	5291
Attorney Docket Number:	

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Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney

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Title of Invention

METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550

Confirmation Number: 5291

First Named Applicant: Gregory Miller

Attorney Docket Number:

Search string: (5512748 or 5515076 or 5516125 or 5517340
or 5517347 or 5517357 or 5517359 or 5519251
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or 5731802 or 5734224).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	3	5516125	1996-05-14	McKenna		279	3
	4	5517340	1996-05-14	Doany et al.		359	41
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14	5523878	1996-06-04	Wallace et al.	359	290
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16	5523920	1996-06-04	Machuga et al.	361	767
17	5524155	1996-06-04	Weaver	385	24
18	5534107	1996-07-09	Gray et al.	156	643.1
19	5534883	1996-07-09	Koh	345	3
20	5539422	1996-07-23	Heacock et al.	345	8
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22	5554304	1996-09-10	Suzuki	216	2
23	5576878	1996-11-19	Henck	359	224
24	5602671	1997-02-11	Hornbeck	359	224
25	5606181	1997-02-25	Sakuma et al.	257	88
26	5606447	1997-02-25	Asada et al.	359	199
27	5610438	1997-03-11	Wallace et al.	257	682
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29	5629566	1997-05-13	Doi et al.	257	789
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31	5640216	1997-06-17	Hasegawa et al.	349	58
32	5658698	1997-08-19	Yagi et al.	430	11
33	5661592	1997-08-26	Bornstein et al.	359	291
34	5661593	1997-08-26	Engle	359	292
35	5663817	1997-09-02	Frapin et al.	349	.5
36	5668611	1997-09-16	Ernstoff et al.	348	771
37	5673139	1997-09-30	Johnson	359	291
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39	5689361	1997-11-18	Damen et al.	359	284
40	5691836	1997-11-25	Clark	359	247
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	49	5731802	1998-03-24	Aras et al.	345	148
	50	5734224	1998-03-31	Tagawa et al.	313	493

Remarks

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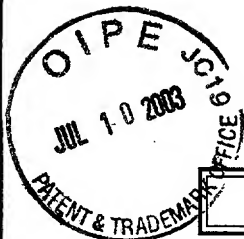
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GROUP 1700

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Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



Total Fees Authorized:

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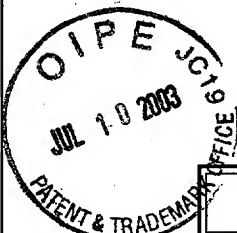
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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS	
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:		
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Submitted by:	Elec. Sign.	Sign. Capacity
Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
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Comments		



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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS
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Application Number: 10/047550
Confirmation Number: 5291
First Named Applicant: Gregory Miller
Attorney Docket Number:
Search string: (5237340 or 5237435 or 5239448 or 5239806
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or 5255100 or 5256869 or 5258325 or 5260718
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or 5312513 or 5313479).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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	17	5260798	1993-11-09	Um et al.
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	23	5281887	1994-01-25	Engle
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	25	5285105	1994-02-08	Cain
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	33	5293511	1994-03-08	Poradish et al.
	34	5296408	1994-03-22	Wilbarg et al.
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	50	5313479	1994-05-17	Florence	372	26

Remarks

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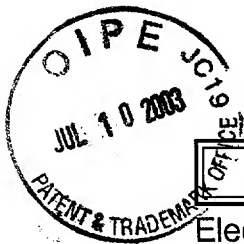
EFS ID: 43303
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
PATTERNING IN LOW COERCIVE
FIELD FERROELECTRICS
First Named Inventor: Gregory Miller
Domestic/Foreign Application: Domestic Application
Filing Date: 2002-01-15
Effective Receipt Date: 2003-07-10
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 5291
Attorney Docket Number: NONE



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Total Fees Authorized:

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Title of Invention	METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS							
Application Number: 10/047550 Date: 2002-01-15 First Named Applicant: Gregory D. Confirmation Number: 5291 Attorney Docket Number:								
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Thomas B. Haverstock Registered Number: 32571</td><td>/tbh/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Thomas B. Haverstock Registered Number: 32571	/tbh/	Attorney
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<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>SLM06100B-usidst.xml us-ids.dtd us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	SLM06100B-usidst.xml us-ids.dtd us-ids.xsl		
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Title of Invention

METHOD FOR DOMAIN PATTERNING IN LOW COERCIVE FIELD FERROELECTRICS

Application Number: 10/047550
Confirmation Number: 5291
First Named Applicant: Gregory Miller
Attorney Docket Number:
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or 4090219 or 4093346 or 4093921 or 4093922
or 4100579 or 4103273 or 4126380 or 4127322
or 4135502 or 4139257 or 4143943 or 4163570
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or 4338660 or 4343535 or 4346965 or 4348079
or 4355463 or 4361384 or 4369524 or 4374397
or 4389096 or 4391490 or 4396246 or 4398798
or 4400740 or 4408884).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
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	2	4035068	1977-07-12	Rawson		353	122
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	49	4400740	1983-08-23	Traino et al.	358	293
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Remarks

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Examiner Name	Date



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EFS ID: 43305
Application ID: 10047550
Title of Invention: METHOD FOR DOMAIN
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<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>4660938</td><td>1987-04-28</td><td>Kazan</td><td></td><td>350</td><td>355</td></tr><tr><td></td><td>2</td><td>4661828</td><td>1987-04-28</td><td>Miller, Jr. et al.</td><td></td><td>346</td><td>108</td></tr><tr><td></td><td>3</td><td>4662746</td><td>1987-05-05</td><td>Hornbeck</td><td></td><td>350</td><td>269</td></tr><tr><td></td><td>4</td><td>4663670</td><td>1987-05-05</td><td>Ito et al.</td><td></td><td>358</td><td>245</td></tr><tr><td></td><td>5</td><td>4687326</td><td>1987-08-18</td><td>Corby, Jr.</td><td></td><td>356</td><td>5</td></tr><tr><td></td><td>6</td><td>4698602</td><td>1987-10-06</td><td>Armitage</td><td></td><td>332</td><td>7.51</td></tr><tr><td></td><td>7</td><td>4700276</td><td>1987-10-13</td><td>Freyman et al.</td><td></td><td>361</td><td>403</td></tr><tr><td></td><td>8</td><td>4707064</td><td>1987-11-17</td><td>Dobrowolski et al.</td><td></td><td>350</td><td>96.19</td></tr><tr><td></td><td>9</td><td>4709995</td><td>1987-12-01</td><td>Kuribayashi et al.</td><td></td><td>350</td><td>350</td></tr><tr><td></td><td>10</td><td>4710732</td><td>1987-12-01</td><td>Hornbeck</td><td></td><td>332</td><td>7.51</td></tr><tr><td></td><td>11</td><td>4711526</td><td>1987-12-08</td><td>Hennings et al.</td><td></td><td>350</td><td>170</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	4660938	1987-04-28	Kazan		350	355		2	4661828	1987-04-28	Miller, Jr. et al.		346	108		3	4662746	1987-05-05	Hornbeck		350	269		4	4663670	1987-05-05	Ito et al.		358	245		5	4687326	1987-08-18	Corby, Jr.		356	5		6	4698602	1987-10-06	Armitage		332	7.51		7	4700276	1987-10-13	Freyman et al.		361	403		8	4707064	1987-11-17	Dobrowolski et al.		350	96.19		9	4709995	1987-12-01	Kuribayashi et al.		350	350		10	4710732	1987-12-01	Hornbeck		332	7.51		11	4711526	1987-12-08	Hennings et al.		350	170
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	49	4893509	1990-01-16	MacIver et al.	73	517 AV
	50	4896325	1990-01-23	Coldren	372	20

Remarks

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